

the existing water system to determine whether repairs or alterations to the system would either be a better choice than installation of a treatment system or should be used in conjunction with a treatment system. It was determined that a site inspection checklist should be prepared which Roger agreed to do. It was pointed out that the installer of a water treatment system might not be a licensed designer. John said that an interior inspection of the water storage and distribution system is essential because a water system with dead end pipes or cross connections would not be fixed with a water treatment system installed at the point where the water line enters the building. Chlorination might give a good test result at first, but with the point of contamination being after the treatment system recontamination can occur. The short term test results can give a false sense of security. John said that it takes 30 to 90 minutes to evaluate the interior distribution system. John also recommended monthly or quarterly testing for a year after a one time chlorination of a water system.

Anne asked a clarifying question of why a system evaluation is needed prior to installing treatment equipment. John noted that it is important to have people who can select the correct equipment. The Committee was polled and answered that an evaluation of the source and the distribution system should be required for systems that are regulated.

Maintenance of the systems was discussed with the option of a contract or putting a schedule in the approval. The Committee was polled and 7 to 5 preferred the maintenance contract to a maintenance schedule.

Anne then raised the issue of who could design the water treatment system; in particular could it be someone who is not a professional engineer (PE). There was support for allowing a PE, a designer who is not a PE with an appropriate WQA certification or a licensed well driller with an appropriate WQA certification. John suggested that someone with level 1, level 2 (disinfection), and level 3 (filtration) would have a good knowledge of common water treatment requirements.

Water Supply Rules

It was decided to form a subcommittee to work with Scott on the Water Supply Rule revisions with Claude, Bernie, Jeff, Scott, Roger, and Steve agreeing to participate. Scott will arrange the meeting.

Items prioritized for discussion with high, low, and medium ranking

1. Soil identification vs. perc test **medium**
2. Curtain drain with presumption of effectiveness **high**
3. Revisions to desktop hydro chart **medium**
4. Minimum amount of sand under a mound **high**
5. Grandfathered design flow and conversion of use policy **high**
6. Updating of design flow chart **high**

Executive Committee

John Forcier, Steve Revell, Lance Phelps, Phil Dechert, and Roger Thompson
Alternates – Chris Thompson, Bernie Chenette, Spencer Harris, Jeff Williams

Subcommittees

Hydrogeology - Allison Lowry, Craig Heindel, Dave Cotton and Steve Revell.

Training subcommittee - John Forcier, Roger Thompson, Allison Lowry, Dave Cotton,
and Barbara Willis.

Drip Disposal – Roger Thompson, Dave Cotton, Steve Revell, Alan Huizenga

Water treatment systems – Gail Center, Jeff Williams, Rodney Pingree, Dave Cotton,
Lance Phelps, and Roger Thompson.